

Title (en)

Low power, high pressure discharge lamp.

Title (de)

Hochdruckentladungslampe kleiner Leistung.

Title (fr)

Lampe à décharge à haute pression de faible puissance.

Publication

**EP 0535311 A1 19930407 (DE)**

Application

**EP 92109933 A 19920612**

Priority

DE 4132530 A 19910930

Abstract (en)

A low-power, high-pressure discharge lamp essentially has a filling which contains halides of the metals sodium, scandium and thallium. The ratio of Na-H./Sc-H. is 24:1 at 5, while the ratio of Na-H./Tl-H. at 25 is 73:1. The discharge vessel (2) has a reflection coating (15, 16). <IMAGE>

Abstract (de)

Eine Hochdruckentladungslampe kleiner Leistung besitzt im wesentlichen eine Füllung, die Halogenide der Metalle Natrium, Scandium und Thallium enthält. Das Verhältnis Na-H./Sc-H. liegt bei 5... 24:1, während das Verhältnis Na-H./Tl-H. 25... 73:1 beträgt. Das Entladungsgefäß (2) besitzt eine Reflexionsbeschichtung (15, 16). <IMAGE>

IPC 1-7

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CPC (source: EP KR US)

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Citation (search report)

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